ABSTRACT

This invention provides a separator for electrical or electronic parts which is characterized in that the increase ratio in internal resistance of the separator before and after its heat treatment at 300°C for 45 minutes is within 25%, where the internal resistance is calculated according to the following equation (1):

(internal resistance) =
{(electrical conductivity of electrolytic solution/
(electrical conductivity of electrolytic solution-injected separator)} × (thickness of separator).....equation (1)

wherein (electrical conductivity when the electrolytic solution is injected into separator) is the electrical conductivity calculated from the AC impedance measured by sandwiching the electrolytic solution-injected separator between two electrodes..